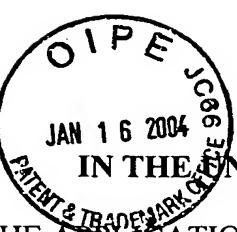


1711

PATENT

JAN 16 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

RICHARD ALLEN HAYES

CASE NO.: AD6889USNA

APPLICATION NO.: 10/631880

CONFIRMATION NO.: 1805

GROUP ART UNIT: 1711

EXAMINER:

FILED: JULY 31, 2003

FOR: SULFONATED ALIPHATIC-AROMATIC COPOLYESTERS AND SHAPED ARTICLES PRODUCED THEREFROM

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Commissioner for Patents  
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Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicant brings to the attention of the U. S. Patent and Trademark Office the references cited throughout the Specification for the purposes cited in context with the references. On the enclosed PTO/SB/08, Applicant has included those references believed to be particularly relevant plus those cited non-patent and foreign patent references not readily available to the U. S. Patent and Trademark Office. Copies of the references included on PTO/SB/08 are enclosed.

A translation or a concise explanation of non-English language information is enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

**CRAIG H. EVANS**  
ATTORNEY FOR APPLICANT  
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Dated: 14 Jan 2004

Enclosures



PTO/SB/92 (08-03)

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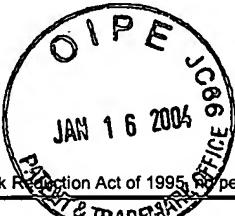
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1

of

1

**Complete if Known**

Application Number	10/631880
Filing Date	July 31, 2003
First Named Inventor	Richard Allen Hayes
Art Unit	1711
Examiner Name	
Attorney Docket Number	AD6889USNA

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-	3,563,942	02-16-1971	Heiberger	
	US-	3,634,541	01-11-1972	Popp, et al.	
	US-	3,779,993	12-18-1973	Kibler, et al.	
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	US-	6,201,034 B1	03-13-2001	Warzelhan, et al.	
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	US-	6,297,347 B1	10-02-2001	Warzelhan, et al.	
	US-	6,342,304 B1	01-29-2002	Buchanan, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 01/19909 A1	03-22-2001	BASF Aktiengesellschaft		
		WO 02/16468 A1	02-28-2002	E. Khashoggi Industries		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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